

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	8	(US-20060020069-\$ or US-20050277040-\$ or US-20030215731-\$).did. or (US-5502118-\$ or US-5360859-\$ or US-6207335-\$ or US-5728364-\$ or US-5728366-\$).did.	US-PGPUB; USPAT	ADJ	ON	2007/08/02 16:04
L3	22	("20020098435" "4912006" "5021473" "5051676" "5069994" "5147748" "5244764" "5288581" "5292910" "5326891" "5342723" "5378571" "5401809" "5475119" "5502118" "5554739" "5563016" "5585216" "5728364" "5728366" "6030738" "6083653").PN.	US-PGPUB; USPAT	ADJ	ON	2007/08/02 16:04
L4	5	l2 not L3	US-PGPUB; USPAT	ADJ	ON	2007/08/02 16:04
S1	1	("20050277040").PN.	US-PGPUB; USPAT	OR	OFF	2007/08/01 11:36
S2	22	("20020098435" "4912006" "5021473" "5051676" "5069994" "5147748" "5244764" "5288581" "5292910" "5326891" "5342723" "5378571" "5401809" "5475119" "5502118" "5554739" "5563016" "5585216" "5728364" "5728366" "6030738" "6083653").PN.	US-PGPUB; USPAT	ADJ	ON	2007/08/01 11:27
S3	4	((("5718366") or ("5728364") or ("5244764") or ("5288581"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/08/01 11:27
S4	72	((michel near2 eduard) or (Baur near2 Ruediger) or (Macholdt near2 hans)).in.	US-PGPUB; USPAT	ADJ	ON	2007/08/01 11:45
S5	22	("20020098435" "4912006" "5021473" "5051676" "5069994" "5147748" "5244764" "5288581" "5292910" "5326891" "5342723" "5378571" "5401809" "5475119" "5502118" "5554739" "5563016" "5585216" "5728364" "5728366" "6030738" "6083653").PN.	US-PGPUB; USPAT	ADJ	ON	2007/08/01 11:46
S6	4	((("5718366") or ("5728364") or ("5244764") or ("5288581"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/08/01 11:46
S7	72	((michel near2 eduard) or (Baur near2 Ruediger) or (Macholdt near2 hans)).in.	US-PGPUB; USPAT	ADJ	ON	2007/08/01 11:46
S8	82	S7 or S6 or S5	US-PGPUB; USPAT	ADJ	ON	2007/08/01 11:46

## EAST Search History

S9	4243	organic anion	US-PGPUB; USPAT	ADJ	ON	2007/08/01 11:46
S10	15	S8 and S9	US-PGPUB; USPAT	ADJ	ON	2007/08/01 11:54
S11	15312	(benzilic or naphthalenedisulfonic or naphthalenedicarboxylic or hydroxynaphthoic or octanedicarboxylic or decanedicarboxylic or dodecanedicarboxylic or tetradecanedicarboxylic or hexadecanedicarboxylic or octadecanedicarboxylic or naphthalenetetracarboxylic or (sulfosuccinic near3 (alkyl or fluoroalkyl) monoesters)) near acid	US-PGPUB; USPAT	ADJ	ON	2007/08/01 13:11
S13	5	S11 and S8	US-PGPUB; USPAT	ADJ	ON	2007/08/01 13:58
S14	406	heterocycloaliphatic	US-PGPUB; USPAT	ADJ	ON	2007/08/01 13:58
S15	3	(US-20050277040-\$ or US-20060020069-\$).did. or (US-5502118-\$).did.	US-PGPUB; USPAT	ADJ	ON	2007/08/01 14:16
S16	1	S15 and (charge control) near4 (weight or mass)	US-PGPUB; USPAT	ADJ	ON	2007/08/01 14:17
S17	3	S15 and (charge control) same (weight or mass)	US-PGPUB; USPAT	ADJ	ON	2007/08/01 14:18
S18	3	S15 and binder same (weight or mass)	US-PGPUB; USPAT	ADJ	ON	2007/08/01 14:23
S19	3	S15 and binder with (weight or mass)	US-PGPUB; USPAT	ADJ	ON	2007/08/01 14:24
S21	3	S15 and toner with (weight or mass)	US-PGPUB; USPAT	ADJ	ON	2007/08/01 15:01
S22	1	("5360859").PN.	US-PGPUB; USPAT	OR	OFF	2007/08/01 15:08
S23	1	("20030215731").PN.	US-PGPUB; USPAT	OR	OFF	2007/08/01 15:09
S24	1	("6207335").PN.	US-PGPUB; USPAT	OR	OFF	2007/08/01 15:09
S25	20903	(magnesium or Mg or "mg.sup"\$) with (aluminum or Al or "Al.sup"\$) with carbonate	US-PGPUB; USPAT	ADJ	ON	2007/08/01 16:31
S26	397	430/108.2.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/08/01 15:34

## EAST Search History

S27	15	S25 and S26	US-PGPUB; USPAT	ADJ	ON	2007/08/01 15:34
S28	27364	sebacic acid	US-PGPUB; USPAT	ADJ	ON	2007/08/01 15:36
S29	1713	S25 and S28	US-PGPUB; USPAT	ADJ	ON	2007/08/01 15:36
S30	215565	(fatty acid) or (sulfosuccinic acid)	US-PGPUB; USPAT	ADJ	ON	2007/08/01 15:37
S31	998	S29 and S30	US-PGPUB; USPAT	ADJ	ON	2007/08/01 15:37
S32	2793	S28 with S30	US-PGPUB; USPAT	ADJ	ON	2007/08/01 16:08
S33	204	S25 and S32	US-PGPUB; USPAT	ADJ	ON	2007/08/01 15:38
S34	515	S28 with S30 with (combination or mixture)	US-PGPUB; USPAT	ADJ	ON	2007/08/01 16:09
S35	38	S25 and S34	US-PGPUB; USPAT	ADJ	ON	2007/08/01 16:09
S36	225	sulfosuccinic acid near2 monoester	US-PGPUB; USPAT	ADJ	ON	2007/08/01 16:16
S38	74369	fluorinated or perfluorinated	US-PGPUB; USPAT	ADJ	ON	2007/08/01 16:19
S51	12	S36 and S38	US-PGPUB; USPAT	ADJ	ON	2007/08/01 16:31
S52	1	S25 and S51	US-PGPUB; USPAT	ADJ	ON	2007/08/01 16:31
S53	172361	(magnesium or Mg or "mg.sup"\$) with (aluminum or Al or "Al.sup"\$)	US-PGPUB; USPAT	ADJ	ON	2007/08/01 16:32
S54	3	S51 and S53	US-PGPUB; USPAT	ADJ	ON	2007/08/01 16:32
S56	1	("5728366").PN.	US-PGPUB; USPAT	OR	OFF	2007/08/02 08:36